Entered April 22, 1983

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7845 Order No. R-7261

APPLICATION OF AMOCO PRODUCTION COMPANY FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 13, 1983, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of April, 1983, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Amoco Production Company, is the owner and operator of a single lease covering all of Sections 7, 8, 17, and 18 of Township 23 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle Chacon-Dakota Associated and undesignated Gallup production within the wellbores of wells which may be drilled in said sections.
- (4) That from the Chacon-Dakota Associated zone, the subject wells are capable of marginal production only.
- (5) That from the undesignated Gallup zone, the subject wells are capable of marginal production only.
- (6) That the proposed commingling may result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.

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- (7) That the reservoir characteristics of each of the subject zones are such that underground waste would not be caused by the proposed commingling provided that the well is not shut-in for an extended period.
- (8) That to afford the Division the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Aztec district office of the Division any time the well commingled under provisions of this order is shut-in for 7 consecutive days.
- (9) That in order to allocate the commingled production to each of the zones commingled under this order, applicant should consult with the supervisor of the Aztec district office of the Division and determine an allocation formula for each of the production zones for each affected well.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Amoco Production Company, is hereby authorized to commingle Chacon-Dakota Associated and undesignated Gallup production within the wellbores of wells to be drilled in Sections 7, 8, 17, and 18 of Township 23 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.
- (2) That the applicant shall consult with the Supervisor of the Aztec district office of the Division and determine an allocation formula for the allocation of production to each zone in each of the subject wells.
- (3) That the operator of any well commingled under provisions of this order shall immediately notify the Division's Aztec district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

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(4) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OLL CONSERVATION DIVISION

JOE D. RAMEY, Director

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